

Customer No.: 31561
Application No.: 10/064,613
Docket NO.: 8860-US-PA

REMARKS

This is a full and timely response to the outstanding nonfinal Office Action mailed Sept. 09, 2005. Reconsideration and allowance of the application and presently pending claims 2, 3, 6-8, 10, 12, and 14-17 as amended are respectfully requested.

Applicants submit that claims 4, 6, 12 and 15 are amended hereby, wherein claims 6, 12 and 15 are amended for better readability without substantial changes; and claims 9 and 13 are canceled hereby; claims 2, 8, 10, 14, 16 and 17 are as previously presented; and claims 3 and 7 are as originally filed.

Applicants have submitted preliminary amendment date Sep. 2, 2005 and have added claim 14 and its dependant claims 15-17, which are fully supported by the specification. Previously added claims 14-17 are not reflected in the Office Action, and are believed to be allowable.

Claims 2, 3 and 10 are already allowed. Since there is no amendment to such claims, claims 2, 3, and 10 should be remained allowed.

Discussion of Office Action Rejections

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The Office Action also rejected claims 4, 6, 7, 9, and 12 under 35 U.S.C. 102(b) as being anticipated by Ishida et al., US Patent Application 2002/0135595.

In response to the rejection to claims 4, 6, 7, 9, and 12 under 35 U.S.C. 102(b) as being anticipated by Ishida et al., US Patent Application 2002/0135595, Applicants have amended claim 4, and canceled claims 9 and 13. As such, Applicant submits that claims 4, 6, 7, and 12 are now in condition for allowance.

With respect to claim 4, as amended, recites in part:

Claim 4. (currently amended) A color adjustment method for a plasma display panel, comprising the steps of:

receiving a gray scale input value that is within a first range;

converting the gray scale input value into a gray scale data that is greater than the gray scale input value, moreover the gray scale data is within a second range; [[and]]

adding an error value to the first gray scale data to generate a second gray scale data;

dividing the second gray scale data with a predetermined value and obtaining an integer portion of a quotient from the division operation; and

displaying the gray scale data as a brightness that is the integer portion of the quotient from the division operation, which is within a third range, wherein the error value is generated according to the integer portion of the quotient from the division operation and

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~~the second gray scale data the number of integers in the third range is less than the number of integers in the second range and is determined by an error diffusion method using an error value.~~

Applicant submits that such a color adjustment method as set forth in claim 4 is neither taught, disclosed, nor suggested by Ishida et al., US Patent Application 2002/0135595 or any of the other cited references, taken alone or in combination.

Ishida et al., US Patent Application 2002/0135595 fails to disclose, teach or suggest a step of adding an error value to the first gray scale data to generate a second gray scale data and a step of dividing the second gray scale data with a predetermined value and obtaining an integer portion of a quotient from the division operation that are required for the color adjustment method as set forth in claim 1 (emphasis added). Therefore, claim 4 as amended should not be considered as being anticipated by Ishida et al., US Patent Application 2002/0135595 or any of the other cited references, taken alone or in combination.

Accordingly, claim 4 is submitted to be novel, unobvious, and patentable over Ishida et al., US Patent Application 2002/0135595, and the rejection should be withdrawn.

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If independent claim 4 is allowable over the prior art of record, then its dependent claims 6-8 are allowable as a matter of law, because these dependent claims contain all features of their respective independent claim 4. *In re Fine*, 837 F.2d 1071 (Fed. Cir. 1988).

Applicants have also hereby canceled claim 9 and amended claim 13 to depend from allowed independent claim 10.

Independent claim 10 is already allowed over the prior art of record, then its dependent claims 12 is allowable as a matter of law, because these dependent claims contain all features of their respective independent claim 1. *In re Fine*, 837 F.2d 1071 (Fed. Cir. 1988).

Previously added claim 14 and its dependant claims 15-17 are fully supported by the specification. Applicant submits that such a color adjustment method as set forth in claim 14 is neither taught, disclosed, nor suggested by Ishida et al., US Patent Application 2002/0135595 or any of the other cited references, taken alone or in combination. The previously added claims 14-17 are not reflected in the Office Action, and should be allowable.

Claims 2, 3 and 10 are already allowed. Since there is no amendment to such claims, claims 2, 3, and 10 should be remained allowed.

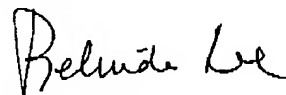
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CONCLUSION

For at least the foregoing reasons, it is believed that the pending claims 2, 3, 4, 6-8, 10, 12, and 14-17 are in proper condition for allowance and an action to such effect is earnestly solicited. If the Examiner believes that a telephone conference would expedite the examination of the above-identified patent application, the Examiner is invited to call the undersigned.

Date: Dec. 9, 2005

Respectfully submitted,



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